The harmful effects of radiation exposure are well documented for patients. But what about clinicians? Frequent, cumulative exposure to radiation – even in very small doses – can leave clinicians at higher risk for cancer and genetic damage.

**HELPING PROTECT CLINICIANS**

Clinicians who understand these risks use lead aprons, glasses, gloves and thyroid collars to help mitigate scatter - but that isn't enough. Gaps in coverage can still leave clinicians vulnerable to damaging rays. Positional shields at the source can help redirect harmful radiation and further reduce exposure to scatter.

**No Safe Limit for Exposure**

One 60 minute session of straight exposure poses the same risk as 60 minutes of exposure over multiple sessions.

**EFFECTS OF SCATTER RADIATION**

3x Higher Risk of Cancer

Even 5 mSv of radiation exposure per year adds up to 50-200 mSv over a 30-year career - equivalent to 2,500 to 10,000 chest X-rays.¹

We wear sunscreen because years of sun exposure can contribute to a higher risk of cancer. Scatter radiation exposure requires the same careful consideration.

**WITHOUT DRAPE ARMOUR**

Clinicians exposed to the harmful effects of scatter radiation

**WITH DRAPE ARMOUR**

Drape Armour redirects scatter, reducing exposure to harmful radiation

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